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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

	Complete if Known	(IRA)
Application Number	09/853,760	101, c)
Filing Date	May 14, 2001	
irst Named Inventor	Tormala et al.	nr. 3 1 2002
Group Art Unit	3732	a
xaminer Name	M. Priddy	(t) a
Attorney Docket Number	2880/347	TRADE

			U.S. PATENT [
Examiner Cite		Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant
Initials *	No.1	Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear
MAP		US-6,013,077	01/11/2000	Harwin	
		US-			RECEIVEN
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		US-	_		NOV
	Ī	US-			NOV - 1 2002
		US-			
	T	US-		TECH	NOLOGY CENTER R3700
		US-			27710700
		US-			

		Foreign Patent Document		MENTS Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Examiner Initials*	Cite No. ¹	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁶
MBP		WO 99/51159	10/14/1999	Burkhead et al.		
MBP		WO 00/30552	06/02/2000	Bratt et al.	·	
				40		

Examiner Signature	Michael B.	Pridly	Date Considered	10/23/2003

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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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BY APPLICANT

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U. S. PATENT DOCUMENTS

		O. O. TATERT D			
EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	1214436	1/1917	Curry	41/1/923	
MBP	2570465	10/1951	Lundholm		
	3123077	3/1964	Alcamo		
	3166072	1/1965	Sullivan		
	3236142	2/1966	Bradway		
	3646615	3/1972	Ness		
	3892232	7/1875	Neufield		
	4454875	6/1984	Pratt et al		
	4532926	8/1985	O'Holla		·
MBB	4688561	8/1987	Reese		
	4743257	5/1988	Tormala et al	523/16	
	4873076	10/1989	Sehreiber		
MBP	4895148	1/1990	Bays et al	606/213	
	4908317	11/1990	rormala et al	606/77	
	4970715	12/1990	Bays et al	\$06/77	
MBP	5013316	5/1991	Goble et al	606/72	
	5059206	10/1091	Winters	6,06/213	•
MBP	5102421	4/1992	Anspach	606/232	
	5129906	7/1992	Ross et al	606/77	
	5203864	4/1993	Phillips	606/151	
	5236431	8/1993	Gogolewski et al	606/72	
	5246441	9/1993	Ross et al	606/53	
	5261914	11/1993	Warren	606/73	
	5425747	6/1995	Brotz	623/13	
WBB	5505735	4/1996	Li	606/72	

0178	5562704	10/1996	Tamminmaki et al		
MBP &	5720766	2/1998	Zang et al	606	/232
SEP 2 5 2003	5827298	10/1998	Hart et al	606	/139
MBP	6551343	4/2003	Tormala et al		
ABA	5129906	7/1992	Ross et al	60	6/77
	4884572	12/1989	Bays et al	- 606	HOS SCEIL
WBb	5374268	12/1994	Sander	TEC	UNOLOGY CENTER RSY
	5500000	3/1996	Feagin et al		WOLOGY COM
WBB	6190401	2/2001	Green et al		INTER R37

FOREIGN PATENT DOCUMENTS

				CLASS/	TRANSLATION	
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	SUBCLASS	YES	NO
WBD	2603794	3/1988	FR	606/219		
MBP	00/49950	8/2000	WO			
MBP	0608139	7/1994	EP			
	99/49792	10/1999	EP			

OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.			
44.0.0				
WBb	Search Report for International Application No. PC	T/EP98/03030.		
MBP	Search Report for PCT/FI96/00351			
MBP	Search Report for International Counterpart Application PCT/EP98/04183.			
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5V44445		enformance with NA D.C.D. 600s strike		

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